ATTACHMENT B

Marked Up Replacement Claims

Following herewith is a marked up copy of each rewritten claim together with all other pending claims.

1. (Amended) ~~System~~ A system for sealing an opening of a plastic tank with a multilayer structure, constituted by a plastic plate ~~(1)~~ welded to the wall of the tank ~~(4)~~ in the location of the periphery of the opening, ~~also characterized in that~~ wherein the plate ~~(1)~~ itself is constituted by a multilayer structure whose external layer welded to the tank has a composition compatible with that of the layer constituting the external wall of the tank.

2. (Amended) System according to ~~the preceding~~ claim 1, ~~also characterized in that~~ wherein the tank ~~(4)~~ and the plate ~~(1)~~ comprise identical means for making them impermeable to liquids and gasses and are constituted by the same multilayer structure.

3. (Amended) System according to ~~either of the preceding claims~~ claim 1, ~~also characterized in that~~ wherein the plate ~~(1)~~ is attached to at least one accessory ~~(2)~~ located on the side inside the tank.

4. (Amended) System according to ~~the preceding~~ claim 1, ~~also characterized in that~~ wherein the accessory ~~(2)~~ is a liquid-vapor separator comprising a vapor escape conduit that passes through the plate via a hole.

5. (Amended) System according to ~~any of claims 1 through 3~~ claim 1, ~~also characterized in that~~ wherein the plate ~~(1)~~ is constituted by a multilayer structure comprising two complete structures identical to that of the walls of the tank ~~(4)~~, stacked on top of each other and resulting from the compression of two structures identical to the walls of the tank.

6. (Amended) System according to ~~any of the preceding claims,~~ claim 1, ~~also characterized in that~~ wherein the wall of the tank ~~(4)~~ carries mounting pins in the vicinity of the opening.

7. (Amended) Method for sealing an opening of a plastic tank ~~(4)~~ with a multilayer structure by means of a plastic plate ~~(1)~~, according to which the plate ~~(1)~~ is welded to the external layer of the tank ~~(4)~~ in the location of the periphery of the opening, ~~also characterized in that~~ and wherein a welded plate ~~(1)~~ has a multilayer structure whose layer welded to the tank has a composition compatible with the composition of the external layer of the tank ~~(4)~~.

8. (Amended) Method according to ~~the preceding~~ claim 7, ~~also characterized in that~~ wherein at least one accessory ~~(2)~~ is attached by welding to the plate ~~(1)~~, on the side inside the tank ~~(4)~~.

9. (Amended) Method according to claim 8, ~~also characterized in that~~ wherein at least one accessory ~~(2)~~ is welded to the plate ~~(1)~~ prior to performing the sealing of the opening of the tank ~~(4)~~ by welding the plate ~~(1)~~ carrying the accessory ~~(2)~~ to the periphery of this opening.

marked claims

10. (Amended) Method according to claim 8, ~~also characterized in that~~ wherein at least one accessory ~~(2)~~ is attached to the internal wall of the tank ~~(4)~~ adjacent to the opening prior to sealing the tank ~~(4)~~ by simultaneously welding the plate ~~(1)~~ to the accessory ~~(2)~~ and to the periphery of the opening.

11. (Amended) Method according to ~~any of claims 7 through 10~~claim 7, ~~also characterized in that~~ wherein the wall of the tank ~~(4)~~ is supported in the vicinity of the opening during the operation for welding the plate ~~(1)~~ by means of pins molded onto this wall.

12. (Amended) Utilization of the method according to ~~any of claims 7 through 11 to seal~~ claim 7 for sealing an opening of a fuel tank ~~(4)~~ for a motor vehicle.

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